



MONTHLY FIRE WEATHER/FIRE DANGER OUTLOOK



1. **REPORTING UNIT:** Eastern Great Basin Coordination Center

2. **DATE:** 1 June 2011 **valid for** June 2011

3. **FIRE WEATHER:**

Overview of May 2011 weather and fire conditions:

May was a cool and wet month across all but southeast Utah and the AZ Strip. Precipitation was 75% - 400% of normal across the area, with the highest totals occurring across northern and central Utah, where precipitation records were broken. Temperatures were 4 - 8 degrees below normal region wide.

High elevation snow accompanied many of the low pressure systems that moved through the area during May. Much above normal snowpack exists across the region going into June.

Fire activity was very low area wide during the month of May.

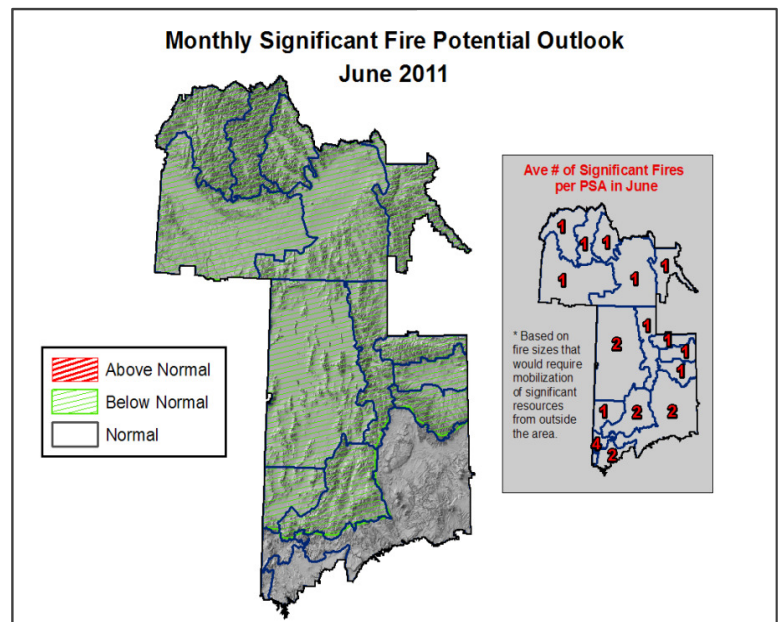
Weather Outlook for June 2011:

Cool, moist storm systems are expected to continue to march across the PacNW/Northern Rockies through at least the first 3 weeks of June. These systems will keep temperatures down and precipitation up across the northern 1/2 of the area. Central and southern Utah will begin to dry as the bulk of the precipitation stays to the north. Frequent southwest wind events will keep temperatures close to normal and dry across the south.

4. JUNE 2011 FIRE POTENTIAL OUTLOOK:

Normal – AZ Strip, extreme Southwest Utah, low elevations of Southeast Utah
Below Normal – Elsewhere

Due to the extended cool, wet spring fuels across much of the area will remain green through the month of June. Cheatgrass is expected to cure by mid June across the south and by late June across the north. All other fuels, including native grasses will remain in green-up or green status through the month. Due to the unavailability of fuels and continued cool and wet weather across the north, fire potential will be below normal for all but portions of southern Utah. Extreme southwest Utah/AZ Strip and southeast Utah have had a slightly warmer/drier spring and therefore fuels (cheatgrass) will be cured and available for burning during the month of June.



5. JULY/AUGUST/SEPTEMBER 2011 FIRE POTENTIAL OUTLOOK:

Normal – All low elevations

Below Normal – All high elevations

Low elevation fine fuels will be cured and available to burn during the July, August, September time period. Pinyon Juniper and sagebrush are expected to have a normal summertime decrease in fuel moisture during the summer.

Due to the very high snowpack and slow snowmelt the high elevations of EGB will be slow to enter the 2011 fire season, if at all. Overall, fire potential is expected to be below normal for all high elevations for the July, August and September time period.

